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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kazuyuki SAKAKIBARA) Group Art Unit: 2838
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)
Serial No: 09/526,681)
)
Filed: March 16, 2000) Attorney Docket No: 6977-78618
) (7039 U)
For: BATTERY CHARGER AND)
BATTERY CHARGING METHOD)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

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TECHNOLOGY CENTER 2800

Dear Sir:

The Examiner's attention is invited to the co-pending U.S. Patent applications of applicant Kazuyuki SAKAKIBARA and the assignee, Makita Corporation, entitled "Battery Charger", Serial No. 09/327,562 filed June 8, 1999 and Serial No. 09/347,338 filed July 2, 1999.

The patents listed below were located during a prior patent search of the subject application in the European Patent Office. The patents and publications listed below generally relate to subject matter of the invention, but do not fairly teach or suggest the claimed Battery Charger. Copies of the listed patents are enclosed for consideration by the Examiner.

Authorization is hereby given to charge any fees in connection with this Information Disclosure Statement to Deposit Account No. 23-0920.

1. Sanchez et al., U.S. Patent No. 5,659,239, granted August 19, 1997, pertains to a Method And Apparatus For Charging Sealed Nickel-Cadmium Batteries.
2. Patino et al., U.S. Patent No. 5,241,259, granted August 31, 1993, pertains to a Method And Apparatus For Rapidly Charging A Battery At High Temperature.



3. Abstract of Japanese Application No. 07134070, filed May 31, 1995, Publication No. 08327711 A, issued December 13, 1996, of Kyocera Corp, pertains to a Residual-Capacity measuring Apparatus For Storage Battery.
4. Abstract of Japanese Application No. 07102607, filed April 26, 1995, Publication No. 08298140 A, issued November 11, 1996, of Toshiba Battery Co Ltd, pertains to a Charge Control Method For Secondary Battery.
5. Abstract of Japanese Application No. 06068564, filed April 6, 1994, Publication No. 07284235 A, issued October 27, 1995, of Canon Inc, pertains to a Charging Apparatus And Residual Charge Detector.
6. Abstract of Japanese Application No. 05302481, filed December 2, 1993, Publication No. 07153497 A, issued June 16, 1995, of NEC Corp, pertains to a Battery Charger For Coping With Multiple Kinds Of Batteries.
7. Abstract of Japanese Application No. 05269303, filed October 28, 1993, Publication No. 07123604 A, issued May 12, 1995, of Shin Kobe Electric Mach Co Ltd, pertains to a Charger For Secondary Battery.
8. Abstract of Japanese Application No. 05171185, filed June 17, 1993, Publication No. 07007865 A, issued January 10, 1995, of Toyo Commun Equip Co Ltd, pertains to a Method For Detecting Charging Completion Of Battery Charger And Its Equipment.
9. International Application No. PCT/JP94/00651, filed April 20, 1994, International Publication No. WO 95/09471, published April 6, 1995, of Datalink Corporation pertains to a Method For High-Speed Charging of Secondary Batteries And Apparatus Therefor.
10. International Application No. PCT/US90/07049, filed December 3, 1990, International Publication No. WO 91/08604, published June 13, 1991, of Calabrese pertains to a Fast Battery Charging System And Method.

Respectfully submitted,

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